

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A telecommunications device, comprising:

a positioning controller adapted to determine positioning information for the said telecommunications device, wherein the positioning information generally corresponds to a location of a first user of the telecommunication device; and

a wireless communications controller adapted

to receive said the positioning information from said the positioning controller,

to transmit the positioning information to a second user monitoring the telecommunications device, the second user defining a first boundary condition for the telecommunication device,

to transmit a first user request from the first user to the second user to change the first boundary condition to a second boundary condition,
and

to cause an audible alarm to be generated if said the telecommunications device is determined to be beyond a current boundary condition,

wherein the current boundary condition is either

the first boundary condition or

the second boundary condition if the first user
request is approved by the second user

~~out of a first predetermined geographic range;~~

~~wherein said wireless communications controller is adapted to cause positioning
information to be transmitted to an associated administration device for updating only
when a timer expires or in response to a request from the administration device,
wherein the timer resets and restarts after transmitting positioning information; and~~

~~a presence controller containing a plurality of availability rules defined by the user;
the availability rules indicate availability of and how to contact the user of the
telecommunications device, wherein an appropriate availability rule of the plurality of
availability rules is selected depending on a position condition based on positioning
information of the telecommunications device.~~

2. (Canceled).

3. (Currently Amended) [[A]]The telecommunications device in accordance
with claim 1, wherein said wireless communications controller is adapted to cause the
positioning information to be transmitted to an associated administration device when
said the telecommunications device is determined to be beyond the current boundary
condition outside a second predetermined geographic range.

4. (Currently Amended) [[A]]The telecommunications device as recited in
claim 1, wherein said the positioning controller receives Global Positioning System
(GPS) signals to determine said the positioning information.

5. (Currently Amended) [[A]]The telecommunications device as recited in claim 4, wherein said wireless communications controller is a cellular telephone controller.

6. (Currently Amended) [[A]]The telecommunications device as recited in claim 4, wherein said wireless communications controller is a personal communications service (PCS) controller.

7. (Currently Amended) [[A]]The telecommunications device as recited in claim 1, wherein said position the current boundary condition includes a geographic, date, daily routine, speed or time-of-day range or a combination thereof.

8. (Currently Amended) [[A]]The telecommunications device as recited in claim 1, wherein said the positioning controller is adapted to receive the current boundary condition ~~predetermined range information~~ via said wireless communications controller.

9. (Currently Amended) A telecommunications system, comprising:
a wireless device including a positioning controller and a communications controller, wherein the positioning controller is adapted to determine positioning information for said the wireless device which generally corresponds to a location of a first user of the wireless device, said the wireless device is adapted
to receive the positioning information from the positioning controller,

to transmit the positioning information to a second user monitoring the telecommunications device, the second user defining a first boundary condition

so that the telecommunications device is not beyond a defined boundary condition defined by the second user.

to transmit a first user request from the first user to the second user to change the first boundary condition to a second boundary condition, and

to cause an audible warning to be generated if the telecommunications device is determined to be beyond a current boundary condition,

wherein the current boundary condition is either

the first boundary condition or

the second boundary condition if the first user request is approved by the second user; and

~~to cause an audible warning to be generated if said wireless device is determined to be outside a first predetermined geographic range; and~~

~~an administrative device for receiving the positioning information for the second user alerts from said wireless communication device via said communications controller when said positioning controller determines that said wireless device is outside said first predetermined geographic range for longer than a predetermined period or is outside said first predetermined geographic range and a second predetermined geographic range and after said audible warning has been generated, but wherein said positioning controller does not send an alert if said wireless device returns to said first~~

~~predetermined geographic range within the predetermined period and wherein said positioning controller sends an alert in response to a request from the administrative device;~~

~~wherein said communications controller is adapted to cause positioning information to be transmitted to the administrative device for updating after expiration of a timer, wherein the timer resets and restarts after transmitting positioning information; and~~

~~a presence system containing one or more availability rules defined by the user, the availability rules indicate availability of and how to contact the user of the wireless device, wherein the appropriate availability rule of the plurality of availability rules is selected depending on a position condition based on the positioning information of the wireless device, wherein availability rules includes availability via a medium separate from the wireless device.~~

10. (Currently Amended) [[A]]The telecommunications system in accordance with claim 9, wherein said the positioning controller receives global positioning network signals for determining a position of said the wireless communications device.

11. (Currently Amended) [[A]]The telecommunications system in accordance with claim 10, wherein said the communications controller comprises a cellular network controller for transmitting on a cellular telephone network to said the administrative device.

12. **(Currently Amended)** [[A]]The telecommunications system in accordance with claim 9, wherein ~~said~~ the administrative device is adapted to display location information when ~~said~~ the wireless device is determined to be beyond the current boundary condition ~~outside said second predetermined range~~.

13. **(Currently Amended)** [[A]]The telecommunications system in accordance with claim 12, wherein ~~said position~~ the current boundary condition is associated with one or more of a geographic range, time-of-day range, daily routine, speed range or date range.

14. **(Currently Amended)** A telecommunications method, comprising:
providing a wireless device which includes a positioning controller adapted to determine positioning information for ~~said~~ the wireless device, wherein the positioning information generally corresponds to a location of a first user of the wireless device; and
programming ~~said~~ the wireless device with a first boundary condition defined by a second user monitoring the wireless device to be in a first predetermined geographic range;
transmitting the positioning information to the second user;
transmitting a first user request from the first user to the second user to change the first boundary condition to a second boundary condition; and
generating an audible warning if ~~said~~ the wireless device is determined to be beyond a current boundary condition, wherein the current boundary condition is either
the first boundary condition or

the second boundary condition if the first user request is approved

by the second user

~~outside said first predetermined geographic range;~~

~~transmitting one or more alerting signals to an administrative device when said wireless device is determined to be outside said first predetermined geographic range for longer than a predetermined period after said audible warning has been generated;~~

~~causing to transmit positioning information to the administrative device by the positioning controller for updating after an expiration of a timer or in response to a request from the administration device, wherein the timer resets and restarts after transmitting positioning information; and~~

~~programming a presence system with one or more availability rules defined by the user of the wireless device, the availability rules indicate availability of and how to contact the user of the wireless device including via telecommunications devices other than the wireless device, wherein the appropriate availability rule of the plurality of availability rules is selected depending on the positioning information.~~

15. (Canceled).

16. (Currently Amended). [[A]]The telecommunications method in accordance with claim 14, further comprising transmitting one or more alerting signals to an administrative device when the said wireless device is determined to be outside the current boundary condition ~~a second predetermined range~~.

17. **(Currently Amended)** ~~[[A]]~~The telecommunications method in accordance with claim 16, wherein ~~said~~ the administrative device comprises a telephony device.

18. **(Currently Amended)** ~~[[A]]~~The telecommunications method in accordance with claim 16, wherein ~~said~~ the one or more alerting signals comprise one or more e-mail signals.

19. **(Currently Amended)** ~~[[A]]~~The telecommunications method in accordance with claim 16, wherein ~~said~~ the one or more alerting signals comprise one or more Instant Messaging signals.

20. **(Currently Amended)** ~~[[A]]~~The telecommunications method in accordance with claim 16, wherein ~~said position~~ the current boundary condition is associated with at least one of geographic range, daily routine, time-of-day range, speed range or date range.

21. **(New)** The telecommunications device in accordance with claim 1, wherein:

the first and second boundary conditions comprise a warning boundary condition, the warning boundary condition including a start and threshold boundary condition; and

the audible alarm having a first volume is generated if the telecommunications device is determined to be beyond the start boundary condition of the warning boundary condition and increases to a maximum volume when the threshold boundary condition is reached.

22. (New) The telecommunications system in accordance with claim 9,
wherein:

the first and second boundary conditions comprise a warning boundary condition,
the warning boundary condition including a start and threshold boundary condition; and
the audible warning having a first volume is generated if the telecommunications
device is determined to be beyond the start boundary condition of the warning boundary
condition and increases to a maximum volume when the threshold boundary condition
is reached.

23. (New) The telecommunications method in accordance with claim 14,
wherein:

the first and second boundary conditions comprise a warning boundary condition,
the warning boundary condition including a start and threshold boundary condition; and
generating the audible warning having a first volume if the wireless device is
determined to be beyond the start boundary condition of the warning boundary condition
and increases to a maximum volume when the threshold boundary condition is reached.